

## ABSTRAK

### **PENGARUH PENGETAHUAN IBU DENGAN PEMBERIAN IMUNISASI DASAR LENGKAP PADA BAYI 0 - 12 BULAN DI POSTU SAUDE DIWAQUE, DISTRITO BAUCAU TIMOR-LESTE**

***Lidia da Costa Xavier, Nita Dwi Astikasari***  
*Program Studi S1 Keperawatan dan Kebidanan,*  
*Universitas STRADA Indonesia*  
*Email: [lidia47@gmail.com](mailto:lidia47@gmail.com)*

Imunisasi dasar lengkap adalah upaya untuk meningkatkan kekebalan tubuh secara aktif terhadap suatu penyakit yang diakibatkan oleh virus dan bakteri sehingga apabila suatu saat terpapar dengan penyakit tertentu, tubuh tidak akan sakit atau hanya mengalami sakit ringan. Pengetahuan ibu sangat berperan penting dalam pemberian imunisasi pada anak. Tujuan Penelitian ini adalah mengetahui pengaruh pengetahuan ibu dengan pemberian imunisasi dasar lengkap pada bayi 0-12 bulan di Postu Saude Diwaque, Distritu Baucau Timor-Leste.

Penelitian ini termasuk dalam penelitian kuantitatif dengan jenis penelitian analitik kuantitatif yang menerapkan desain *cross sectional*. Populasi adalah ibu bayi 36 orang yang berkunjung di postu saude diwaque. Sampel penelitian adalah usia bayi 0-12 bulan di puskesmas pembantu diwaque bulan mei-juni 2025 sebanyak 36 orang. Teknik Sampling menggunakan *Acidental sampling*. Instrumen penelitian menggunakan kuesioner. Teknik analisis data menggunakan analisis univariat dan bivariat. Analisis bivariat menggunakan uji *Rank spearemn*.

Hasil penelitian menunjukkan bahwa ibu yang memiliki pengetahuan tentang imunisasi dasar kategori kurang sebanyak 6 orang (16,7%), cukup sebanyak 12 orang (33,3%), dan baik sebanyak 18 orang (50,0%). Sehingga dapat dinyatakan, pengetahuan tentang imunisasi dasar pada ibu yang memiliki bayi usia 0-12 bulan di Puskesmas Pembantu Diwaque termasuk kategori baik sebanyak 18 orang (50,0%) dan secara statistik menunjukkan bahwa ada pengaruh antara pengetahuan ibu dengan kelengkapan imunisasi dasar bayi usia 0-12 bulan di wilayah kerja Puskesmas Pembantu Diwaque Kabupaten Baucau (nilai sig. value  $0,021 \leq 0,05$ ).

Kesimpulan bahwa kelengkapan imunisasi dasar pada bayi 0-12 bulan di tentukan oleh pengetahuan ibu semakin baik pengetahuan ibu maka akan semakin luas pengalaman sehingga akan semakin termotivasi ibu memberikan imunisasi lengkap pada bayi.

**Kata kunci: Imunisasi Dasar, Tingkat Pengetahuan, Kepatuhan**

## ABSTRACT

### THE INFLUENCE OF MOTHERS' KNOWLEDGE LEVEL ON COMPLETE BASIC IMMUNIZATION FOR INFANTS AGED 0-12 MONTHS AT THE DIWAQUE

PUBLIC HEALTH CENTER, BAUCAU DISTRICT, BAUCAU

REGENCY, TIMOR-LESTE

***Lidia da Costa Xavier, Nita Dwi Astikasari***

*S1 Nursing and Midwifery Study Program,*

*STRADA University Indonesia*

*Email: [lidia47@gmail.com](mailto:lidia47@gmail.com)*

Complete basic immunization is an effort to actively increase the body's immunity to a disease caused by viruses and bacteria so that if one day exposed to a certain disease, the body will not get sick or only experience mild pain. Mother's knowledge plays a very important role in immunizing children. The purpose of this study is to determine the influence of maternal knowledge by providing complete basic immunization to infants 0-12 months at Postun Saude Diwaque, Baucau District, Timor-Leste.

This research is included in quantitative research with a type of quantitative analytical research that applies *a cross sectional design*. The population is 36 baby mothers who visit the diwaque auxiliary health center. The research sample was the age of babies 0-12 months at the diwaque auxiliary center in May-June 2025 as many as 36 people. The sampling technique uses *Acillary sampling*. The research instrument used a questionnaire. The data analysis technique used univariate and bivariate analysis. Bivariate analysis using *the Rank spearemn* test.

The results showed that 6 mothers who had knowledge about basic immunization were in the low category (16.7%), 12 people (33.3%) were moderate, and 18 people (50.0%) were good. So it can be stated, knowledge about basic immunization in mothers who have babies aged 0-12 months at the Diwaque Auxiliary Health Center is in the good category as many as 18 people (50.0%) and statistically shows that there is an influence between maternal knowledge and the completeness of basic immunization of infants aged 0-12 months in the working area of the Diwaque Health Center, Baucau Regency (sig. value  $0.021 \leq 0.05$ ). The conclusion that the completeness of basic immunization in babies 0-12 months is determined by the mother's knowledge, the better the mother's knowledge, the wider the experience so that the more motivated the mother will be to provide complete immunization to the baby.

**Keywords: Basic Immunization, Knowledge Level, Compliance**